

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("5247398") or ("5162678")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:31
L2	111	((variable near3 gain) with exponent\$5) and (control near voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L3	222	((variable near3 gain) with exponent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L4	2	((variable near3 gain) with exponent\$5) and (voltage near gain) and (independent with thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L5	2	((variable near3 gain) same exponent\$5) and (voltage near gain) and (independent with thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L6	81	((variable near3 gain) with exponent\$5) and (control near2 voltage\$1) and (voltage near2 gain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L7	6	(variable near3 gain) and (control near2 voltage\$1) and ((voltage near2 gain) with exponent\$ with inver\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L8	11	(variable near3 gain) and (control near2 voltage\$1) and ((voltage near2 gain) same exponent\$ same inver\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L9	5	L8 not L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32

## EAST Search History

L10	18	(variable near3 gain) and (control near2 voltage\$1) and ((voltage near2 gain) with exponent\$) and (independent with temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L11	2	"20050073362".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L12	0	"330"/\$.ccls. and ((operation near2 amplifier) with current mirror) and (voltage near2 temprature) and (reference near2 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L13	348	"330"/\$.ccls. and ((operation near2 amplifier) with current mirror) and (voltage near2 temperature\$1) and (reference near2 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L14	5	"330"/\$.ccls. and ((operation near2 amplifier) with feedback with resist\$6) and (voltage near2 temperature\$1) and (reference near2 voltage) and (current near mirror)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L15	126	(proportion with voltage with amplifier) and (current near mirror) and (voltage near reference\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L16	14	(proportion with voltage with amplifier) and (current near mirror) and (voltage near reference\$1) and exponential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L17	71	(temperature with voltage with amplifier) and (current near mirror) and (voltage near reference\$1) and exponential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L18	0	330/254,256,260.ccls and ((variable near3 gain) with exponent\$5) and (control near voltage) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L19	27	330/254,256,260.ccls. and ((variable near3 gain) with exponent\$5) and (control near voltage) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32

## EAST Search History

L20	27	330/250,254,256,260.ccls. and ((variable near3 gain) with exponent\$5) and (control near voltage) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L21	41	"330"/\$.ccls. and ((variable near3 gain) with exponent\$5) and (control near voltage) and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L22	1376	(voltage near temperature\$1) and (current near mirror) and (voltage near referen\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L23	131	"330"/\$.ccls. and (voltage near temperature\$1) and (current near mirror) and (voltage near referen\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L24	11	"330"/\$.ccls. and (voltage near temperature\$1) and (current near mirror) and (voltage near referen\$5) and vt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L25	8	"330"/\$.ccls. and (voltage near temperature\$1) and (current near mirror) and (voltage near referen\$5) and exponent\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L26	338	"330"/\$.ccls. and (voltage near3 temperature\$1 or thermal) with reference near voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L27	324	"330"/\$.ccls. and ((voltage near3 (temperature\$1 or thermal)) with reference near voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L28	17	"330"/\$.ccls. and ((voltage near3 thermal) with reference near voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L29	17	"330"/\$.ccls. and ((voltage near3 thermal) with (reference near voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32

## EAST Search History

L30	62	"327"/\$.ccls. and ((voltage near3 thermal) with (reference near voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L31	117	(voltage near3 thermal) same (reference near voltage) same (output near voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L32	16	(reference near voltage) and ((output near voltage) with proportion\$3 with (thermal near voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L33	70	(thermal or temperature) near2 amplifier.ti. and (reference near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 10:32
L34	6	(generat\$3 with (output near voltage) with proportion\$3 with (thermal near voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 10:32
L35	22	(generat\$3 with (output near voltage) with (thermal near voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 10:32
L36	22	(generat\$3 with (output near voltage) with (thermal near voltage))L35 not L34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 10:32
L37	16	L35 not L34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L38	0	"330"/\$.ccls. and (current near mirror) and (amplifier with resistor with feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32

## EAST Search History

L39	513	"330"/\$.ccls. and (current near mirror) and (amplifier with resistor with feedback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32
L40	2	("5030924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/14 10:32

	Hits	Search Text	DBs	Time Stamp
41	0	(proportion with thermal with voltage with amplifier) and (current near mirror) and (voltage near reference\$1) and (difference with voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/02/14 10:54
42	8	(proportion with thermal with voltage ) and (current near mirror) and (voltage near reference\$1) and (difference with voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/02/14 10:54